

EXPRESS MAIL LABEL NO.
EV 125372650 US

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 52027-53 U.S. APPLICATION NO. If known, see 37 CFR 1.5 Not yet assigned. 10/568737
INTERNATIONAL APPLICATION NO. PCT/CA2004/001510	INTERNATIONAL FILING DATE 16 August 2004 (16/08/2004)	PRIORITY DATE CLAIMED 15 August 2003 (15/08/2003)
TITLE OF INVENTION POLYPEPTIDES OF STREPTOCOCCUS PYOGENES		
APPLICANT(S) FOR DO/EO/US Stéphane Rioux, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 3). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau), b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)) 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern documents or information included: 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Not yet assigned 10/568737		INTERNATIONAL APPLICATION NO. PCT/CA2004/001510		ATTORNEY'S DOCKET NUMBER 52027-53	
20. Other items or information: Sequence listing in print form; Statement Under 37 C.F.R. § 1.821; Copy of cover page of corrected version of Application; Copy of the International Search Report; Express Mail Certification postcard					
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))\$300				\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0				\$ 200.00	
All other situations \$200					
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100				\$ 500.00	
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the USA by the IB \$400					
All other situations \$500					
TOTAL OF 21, 22 and 23 =				\$ 1,000.00	
<input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) 37 CFR 1.492(j)) The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-100 =	/50 =		x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
The following fee calculation based on claims pending after entry of Preliminary Amendment.					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	18	-20 =	0	x \$50	\$ 0.00
Independent claims	2	-3 =	0	x \$200	\$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$ 0.00
TOTAL OF ABOVE CALCULATIONS =				\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
TOTAL NATIONAL FEE =				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$ 1,000.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$ 1,000.00

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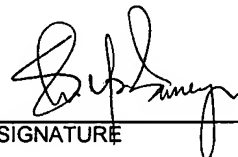
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- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed. **IAF20 Rec'd PCT/PTO 15 FEB 2006**
- b. ☒ Please charge my Deposit Account No. 06-1075, Order No. 099999-0005 in the amount of \$1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1075, Order No. 099999-0005. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:
FISH & NEAVE IP GROUP of ROPES & GRAY LLP
1251 AVENUE OF THE AMERICAS
NEW YORK, NEW YORK 10020



SIGNATURE

SHILPI BANERJEE

NAME

53,965

REGISTRATION NUMBER

10/568737
1AP20 Rec'd PCT/PTO 15 FEB 2006

PATENTS
Attorney Docket No. 52027-53

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants : Stéphane Rioux, et al.
Application : Not Yet Confirmation Not Yet
No. Assigned No. : Assigned
Filed Concurrently herewith
For : POLYPEPTIDES OF STREPTOCOCCUS PYOGENES
Group Art : Not Yet Assigned
Unit
Examiner : Not Yet Assigned

New York, New York 10020
February 15, 2006

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Hon. Commissioner for Patents
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Alexandria, Virginia 22313-1450

EXPRESS MAIL CERTIFICATION

Sir:

Express Mail Label No. **EV 125372650 US**
Date of Deposit: February 15, 2006

I hereby certify that this certification and the
following papers and fees:

1. Transmittal letter (in duplicate;
2. Copy of International Application;

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1AP20 Rec'd PCT/PTO 15 FEB 2006

3. Copy of cover page of Corrected Version of International Application;
4. Preliminary Amendment;
5. Computer-readable form of the Sequence Listing;
6. Print out of Sequence Listing;
7. Print EFS Form;
8. Statement Under C.F.R. §.1.821;
9. Copy of International Search Report; and
10. Postcard.

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, Virginia 22313-1450.

February 15, 2006

Name:


Isatta B. Smith